(c) A supplement to the Inter Governmental Agreement (IGA) of 1988 is under negotiation with the Russian Federation A few fin-ncjal terms reman to be settled ra the supplement to the Inter Governmental Agreement 1988. Following the settlement of pending issues the supplement is expected to be s'L'.ieJ at an early date paving the way for the pre-arp.tion of the Detailed Project Report.

Developing a prntotype for Fa[r]t Breed r Test Reactor

2484 SHR1 S. M. KRISHNA: Will th; PRIME MINISTER be p'eased to state:

(-i) when was the Fast Breeler Test Reactor IFBTR) at Indira Gandhi Centre for Atomic Research, Kalpakkam comnvssioned, alongwith the details of 'he insta'led capacity and the capacity utilisition achieved during the last two years, year-wise;

(b) whether Government propose to *penj Rs. 2500 crores fbr deve'o^'ns a pro'otype for a 500 MW FBTR during - the N'nth Five Year Plan; if so, whether 'he amount has been sanc'iMed:

1,1 whit are the derails of the proposal a'r>n"with detni's of estimated power H-lv to be nrotbiced under the proposal end the queantity of power presently « - 'i"if he given; and

(dl what is the present total requi re ment of nuclear power in the coun try the q'lVity of power pres ent produced?

THr MINISTER OF STVTF IN TUF M'MSTRY OF PERSONNEL. Pl'BI IC GRIEVANCES 'SO PVNMONS AND M1NBTES OF STATE IN THE sTRY OF P A R1f\M F N T \ R Y MRS 'SHRI S. R . BAI.ASI'BR let Test at the Indira Gandhi for Momic Rese *K* ifpnkkam is an experimental reactor. J It »ttajn»<J its first critic«dily on IWl October, 1985 with a small core. The reactor has an installed capacity of, 40 , Mega Watt (Thermal) (.i.e., MWt) and 13.2 Mega Watt (Electrical) i.e.. MWe) with a full core of 65 fuel sub-assemblies. The reactor has been used extensively for various physics and engineering experi-ments including irradiation and post-irradiation studes of carbide fuel. At present, the reactor js operating at the power level of about 12 MWt with 27 fuel sub-assemblies and generating about 1 MW of electricity. The turbogenerator of the reac'or was synchronised with the Tamil Nadu electrical grid in July, 1997. In 1996, the reactor operated at the power level of 10.5 MWt without generating electricity.

(b) and tc) A 500 MWe capacity Prototype Fast Breeder Reactor (PFBR) ha» been proposed for inclusion in the IX Plan starting with a provision of Rs. 82 crore in the year 1999-2000. The project,, estimated 'o cost Rs. 2960 crore is expected t_0 take. nine (9) years from 'he date of commen.ement of cc-astniction.

(d) The quantity of power produced by the Nuc'ear Power Station* during July, 1997 js 907 million units as against th; target of 600 million units. The n 2020 Programme of the Detriment o' A'omic Energy envisages about 20000 MWe of in-tailed MBaaitl by the year 2020 This is subject to approval of several new nuclear power project! and availability of funds.

I'raiii.im DrpojiU In Gu)ara

24U SHRI AHMP-D PATEXJ Will the PR I Nil MINISTER be pleased to vl ate:

(a) whether it is a fad that rectal urveyi urajvuni deposit* were found in irau

(SI If so what are the details thereof, rid

fct bv when Gas'eraanat aeaaeie •» Mart minof of uranium in the anam?

TH MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PUBLIC GRIEVANCES AMD PENSIONS AND THE MINISTER OF STATE IN THE MINISTRY OF PARLIAMENTARY AFFAIRS (SHRI S. R . BALASUBRA-MONTYAN): (a) No, S]r.

lb) and (o) Do not arise.

Promotion of compu'tr software industry in Orissa

2486. SHRI BHAGABAN MAJHI: Will the PRIME MINISTER be pleased to state:

(a) whether Steps have been taken by Government to promote computer software industry m the country;

(b) whether it is a fact that adequate - tops have not been taken to promoted computer software industry in Orissa;

to if so. the reasoas therefbr.

(J) whether there is a vast scope to promote computer software industry in that State; and

iei it *w,* ttie possibilities explored jn that regard?

Mil MINISTER OF STATE IN THE MINISTRY OF PERSONNEL. PUBLIC GRIEVANCES AND PI NSIONS AND mi. MINISTER 01 si vn IN THE MIMSTKY OF PARLIAMENTARY AF-EURSHIR S R HA! \St BR \MO NTi'A- Sir.

Sir

Doe, nut arise.

(«) Th« Government ol India, Department of KJectionici has get up vOofy Put u Bhubane*h» *mtimtrt* indntry in the *hi* addition, the Department electronics supported imptencn-•m of computer co,ir«e* VL? Pto* iu*t» Diatom* in Computer A «M tPCOX A. M*»in „. Qtajpa •UoalK-o (MC M. fc.Tevh unj IT. | in various Universjties|Educational fijj tutes in the State for development jjl manpower in software area.

Production of electronic goods

2487. SHRI SANIAY NIRUPAM: SHRI MUKESH R. PATEL:

Will the PRIME MINISTER be pleased to state:

(a) whether it is fact that productk in the electronic industry during U Eighth Five Year Plan has been beiot the targets;

tb) if so, the details thereof and the reasons therefor.

(c) whether Government have any pit tor increasing the production of electa nic goods; and

(d) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PUBLIC GRIEVANCES AND PENSIONS AND THE MINISTER OF STATE IN THE MINISTRY OF PARLIAMENTARY AFFAIRS (SHRI S. R. BALASUBRAMONIYAN): (a) and (b) Yes, Sir. In the terminal year 1996-97 of VIII Five Year Plan, the total electronics production was Rs. 26,640 crores as against Eighth Plan target of Rs. 36,000 crores. This represented 74 per cent of targets and the electronic industry achieved cumulative growth of 20 per cent in production. During VIII Plan there has been a mixed performance in different sectors with Consumer Electronic and Communication and Broadcasting Equipment growing more rapidly than other hardware Sector. The Software sector exceeded what was targetted.

(c) and (d) Yes, Sir. The Working Group on Electronic Industry set up for IX Plan by the Planning Commission has set a goal of electronics production of Rs. 138,350 crores for the terminal year of the IX Plan (2001-02) representing a growth rate of about 37 per cent. In order to achieve the said production